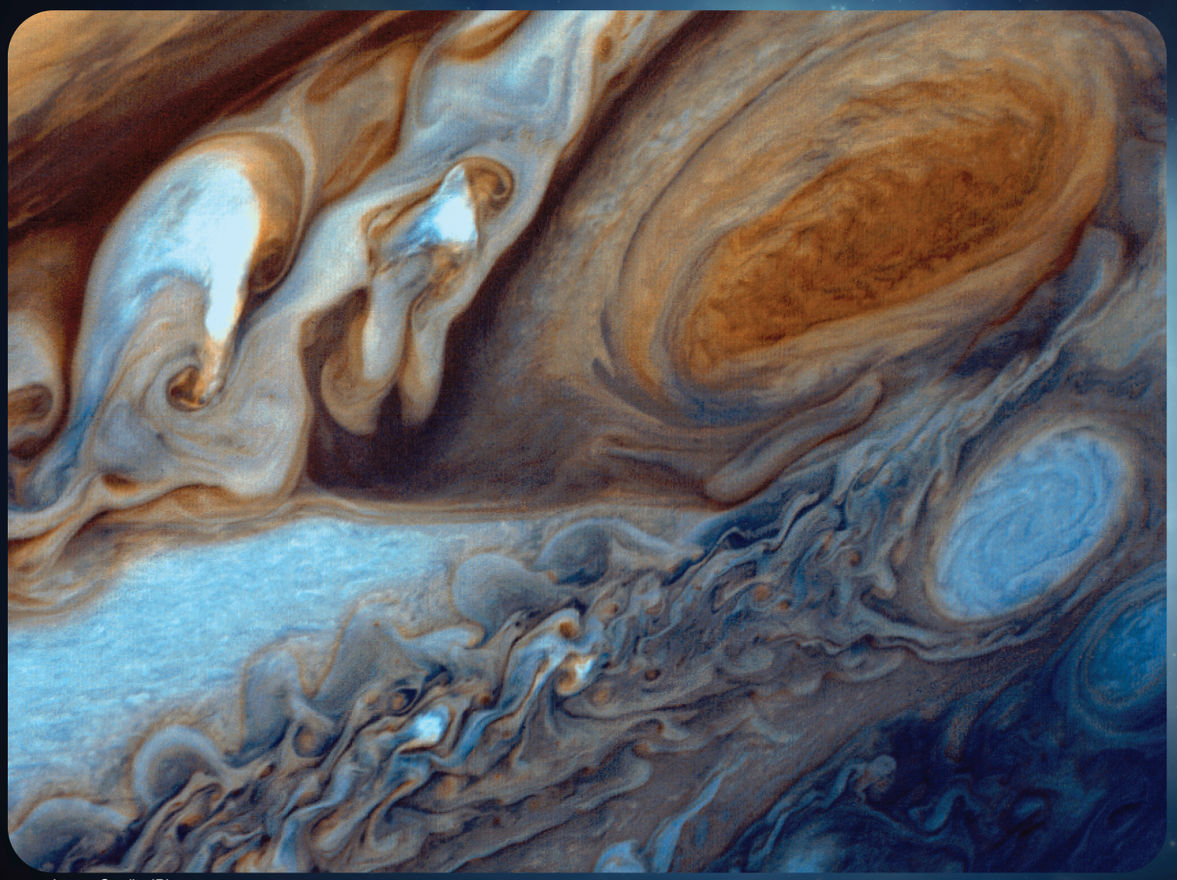

Image Credit: JPL

In January and February 1979, NASA's Voyager 1 spacecraft zoomed toward Jupiter, capturing hundreds of images during its approach, including this close-up of swirling clouds around Jupiter's Great Red Spot. Find out more about Jupiter's spot and what it would be like inside Jupiter.
/jupiter

DECEMBER 2015

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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	Read a New Book Month. If you haven't read it yet, "Lucy's Planet Hunt" is a real page turner. /story-lucy	1 *On this calendar / means spaceplace.nasa.gov/*	2 LAST QUARTER	3	4 **Pioneer 10** flew past Jupiter in 1973. Play "JunoQuest," about a new mission to Jupiter. /junoquest	5
6	7 **Galileo spacecraft** became first to orbit an outer planet (Jupiter) in 1995. Learn more about Dr. Marc's favorite planet. /dr-marc-solar-system	8	9	10	11 NEW MOON First recorded sighting of **Aurora Borealis**, from New England in 1719. Learn about an especially memorable aurora from 1859. /shields-up	12 **Radio signals first transmitted** across the Atlantic, 1901. How do radio waves carry messages? /classroom-activities/#phases
13	14 **Geminids meteor shower** at maximum early this morning. What causes a meteor shower? /meteor-shower	15	16	17 **First powered flight by the Wright Brothers in 1903.** Did their invention just come out of the blue? /classroom-activities/#history	18 FIRST QUARTER	19 **Apollo 17**, the last of the Apollo moon landing missions, returned to Earth, 1972. Did they find water ice on the moon? /i-see-ice
20	21 **Winter Solstice** (first day of winter). What causes the seasons, anyway? /seasons	22	23	24	25 FULL MOON **Christmas Day.** If you get an iPad or iPhone for Christmas, we have some more gifts for you. /ios	26
27	28	29	30	31 Time magazine named **Albert Einstein** "Person of the Century," 1999. Einstein's theories predict gravitational waves. Huh? /ligo-g-waves		

NASA Space Place is the official children's website of NASA's Science Mission Directorate. It can also be found at science.nasa.gov/kids.